

Middle School Task Analysis

Math Story-Based Lessons

Math Strand: _____

Skill (objective): _____

Manipulatives: _____

Graphic Organizer: _____

What the teacher will do	Materials to Present	What the student will do	Examples of Student Responses
1. Gain student attention. Introduce new vocabulary/context. or Review vocabulary/context.	Anticipatory set	Interact with materials.	ask questions, touch, look at materials
2. State objective of lesson. Opportunity for student to state objective of lesson.	Visual representation of objective statement	Read objective statement for lesson.	verbal answer, touch/point, velcro, circle, stamp, eye gaze, AAC
3. Pass individual stories to students.	Story-Based Lesson	Read the title.	verbal answer, touch/point, AAC
4. Ask, "What is the story about?" Opportunity for student to make prediction	Visual representation of predictions	Student makes a prediction.	verbal answer, touch, velcro, stamp, eye gaze, AAC
5. Read story without stopping. If appropriate, student reads story.	Story-Based Lesson	Read story, text point or find object on page.	point, touch, eye gaze
6. Read problem statement. Provide opportunity for student to identify problem statement.	Visual representation of problem statement	Read problem statement.	verbal answer, touch/point, velcro, circle, stamp, eye gaze, AAC
7. Ask, "How can we solve the problem?" Find all facts. Find Fact 1 Find Fact 2 Find Fact 3	Story-Based Lesson Graphic Organizer Manipulatives	Identify the facts from story.	verbal answer, circle, touch/ point, Velcro, stamp
8. Wait for student response. Record the facts.	Graphic Organizer	Record the facts on individual graphic organizer.	verbal answer, circle, write, touch/ point, Velcro, stamp
9. Solve the problem.	Graphic Organizer Manipulatives	Use manipulatives and/or graphic organizer to solve problem.	circle, write, touch/ point, Velcro, stamp
10. Wait for student response. Read problem statement. State solution.	Visual representation of problem/solution	Record answer on individual organizer. State solution.	verbal answer, circle, write, touch/ point, Velcro, stamp

Revised 1.13.09

